

CLAIMS

1. (Previously presented) A mobile dispenser comprising a container (A) for holding a product to be dispensed and a dispensing mechanism (B); wherein
 - a. the container (A) further comprising:
 - i. a container body (Q) having a bottom (E), and a means for interconnecting said bottom with a side opposite thereto, said container body further including at least one outlet opening (F) arranged in or near the side opposite to said bottom; and
 - b. the dispensing mechanism (B) further comprising:
 - i. an external chamber (R');
 - ii. a conduct (G) connecting said container body (Q) to the external chamber (R') so that the product to be dispensed travels freely between the container body (Q) and the external chamber (R') and extending from the outlet opening (F);
 - iii. a trigger sprayer (H) fixed to the external chamber (R') at a fixing point and further comprising a dip tube (N) for drawing the product to be dispensed from the external chamber (R'); and
 - iv. a neck (K) connecting said trigger sprayer (H) with said conduct (G) whereby said neck (K) and said conduct (G) are linked to said container body (Q) so that said neck (K) and said conduct (G) form a swan-neck or a U-shape extending from said outlet opening (F) so as to form a siphon that exchanges air pressure and the product to be dispensed between the external chamber (R') and the container body (Q) to form an air bubble between the product to be dispersed and the trigger sprayer (H) so that leakage is prevented when the dispenser is inclined for use; and

wherein the container body (Q) is shaped to facilitate resting the container body (Q) on the forearm of a mobile user of the dispenser.
2. (Canceled)

3. (Previously presented) The dispenser according to Claim 1 wherein the container body (Q) has a cylindrical form.
4. (Previously presented) The dispenser according to Claim 1 wherein the container body (Q) has a cubical form comprising at least four side walls (C, D) interconnecting the bottom (E) with the side opposite thereto.
5. (Previously presented) The dispenser according to Claim 1 wherein a protrusion (M) is arranged close to the trigger sprayer (H) to receive the end of a dip tube (N) attached to said trigger sprayer.
6. (Previously presented) The dispenser according to Claim 5 wherein the protrusion (M) extends the conduct (G) arranged in such a manner as to receive the dip tube (N) attached to the sprayer.
7. (Previously presented) The dispenser according to Claim 5 wherein the protrusion (M) extends the neck (K) arranged in such a manner as to receive the dip tube (N) attached to the sprayer.
8. (Previously presented) The dispenser according to Claim 5 wherein the protrusion (M) is arranged in the neck (K) in such a manner as to receive the dip tube (N) attached to the sprayer.
9. (Canceled)
10. (Previously presented) The dispenser according to any one of Claims 4 – 8 characterized in that the sidewall (C) of said container body (Q) is shaped in such a manner that said sidewall (C) is resting on the forearm of a user.
11. (Previously presented) The dispenser according to any one of Claims 5 – 8 wherein the protrusion (M) contains an opening means (P) and a closure means.
12. (Previously presented) The dispenser of Claim 1 wherein the dispensing mechanism (B) further comprises an internal chamber (R'') lodged within and openly connected to the external chamber (R'), the trigger sprayer (H) being fixed to the internal chamber (R'').

13. (Previously presented) The dispenser of Claim 12 characterized in that the dip tube of the trigger sprayer is lodged in the internal chamber (R'') of the coaxial tube, extending into the external chamber (R') of the coaxial tube.
14. (Previously presented) The dispenser of Claim 12 characterized in that the internal chamber (R'') of the coaxial tube is inclined by 10° to 45° , versus a sprayer axis perpendicular to the longitudinal spray axis.
15. (Previously presented) The dispenser of any one of Claims 12 - 14 characterized in that the external chamber (R') of the coaxial tube is shaped in the form of a hand grip and the container body is shaped such as to ergonomically rest on the user's forearm.
16. (Previously presented) The dispenser according to Claim 1 wherein the trigger sprayer (H) comprises a precompression system.
17. (Previously presented) The dispenser according to Claim 1 wherein said dispensing mechanism carries at least one label displaying content and users information.
18. (Previously presented) The dispenser according to Claim 1 comprising an opening for filling in its bottom (E) and/or in one or more of its sidewalls (C, D, \dots) and/or in its side opposite to said bottom.
19. (Previously presented) The dispenser according to Claim 1, wherein the container body (Q) is operated at a pressure P_b and a liquid level B and the external chamber (R') is operated at a pressure P_a and a liquid level A , P_a being equal to P_b plus a hydrostatic pressure (P_h) from a liquid level difference in B and A (C), and the conduct (G) balancing a pressure between the pressure P_b and the pressure P_a .
20. (Previously presented) The dispenser according to Claim 1, wherein the air bubble has a pressure P_a that is greater than a pressure P_b in the external chamber (R').
21. (Canceled)